## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S287	398	348/739.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/10 11:46
S286	368	381/388.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/10 11:36
S285	562	381/111.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/10 11:27
S263	480	\$249 and display and amplifier	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 13:28
S262	88	\$252 and \$260	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 13:14
S261	4	\$259 and \$260	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 13:13
S260	18522	( (amplifier amplification amplif\$3 gain) and resist\$3 and (capacit\$3 condens \$3)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 13:12
<b>S2</b> 59	456	\$257 and \$258	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 11:32
S258	1231	\$249 and \$255	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 11:31
S257	480	\$249 and display and amplifier	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 11:29
S256	2169	\$254 and \$255	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 11:26
S255	139011	(TFT or (((thin near3 film) or (thin\$1film)) near3 (resistor transistor element)))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 11:26

S254	2888	S253 and S252	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 11:24
S253	317984	(amplifier amplification amplif\$3 gain) and resist\$3 and (capacit \$3 condens\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 11:24
S252	24687	(Sharp same Kabushiki).as. or (Semiconductor same Energy ).as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 11:18
S251	14	S249 and (audio and display and amplifier). clm.	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 11:14
S250	300	\$249 and audio and display and amplifier	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 10:47
S249	1401	S247 or S248	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 10:46
S248	1384	((Jun same KOYAMA) or (Hiroyuki same MIYAKE) or (Kei same Takahashi)).in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/09 10:46
S247	30	(Kazuhiko same MI YATA).in.	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/09 10:46
S237	525	715/864.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 16:13
S236	100967	S232 and display\$3	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 16:01
S235	683	(\$224 or \$225) and \$232	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 15:53
S234	1	"6919710".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 15:47
S233	90	(\$227 or \$228 or \$229) and \$232	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 15:44
S232	317061	(amplifier amplification amplif\$3 gain) and resist\$3 and (capacit \$3 condens\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:43

S231	506	(S227 or S228 or S229) and (amplifier)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:37
S230	41	(\$227 or \$228 or \$229) and ((operation \$3 near3 amplifier) or op\$1amp\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:35
S229	2346	348/333\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:29
S228	879	348/838,836.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:29
S227	509	348/790-794.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:28
<b>S22</b> 6	537	(\$224 or \$225) and ((operation\$3 near3 amplifier) or op\$1amp \$6)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 15:15
S225	2411	345/690.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 15:12
S224	4460	345/204.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 15:12
S222	388	348/739.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 13:12
S221	211	348/790.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 12:30
S220	292	381/333.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/24 09:24
S204	669	330/307.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/23 16:28
S203	420	345/30.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/23 15:29
S202	1047	345/55.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 15:16
S201	1156	438/381.œls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 14:27

S200	454	438/384.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 13:48
S199	2995	438/149.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 12:03
S198	257	257/359.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 11:50
S197	2206	361/748,749.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/23 10:34
S196	78	361/734.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:31
S195	1008	330/129.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:07
S194	625	330/278.œls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 09:45
S193	188	330/250.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 09:29
S192	460	330/282.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 09:18
S191	326	330/1R.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 09:06
S190	115	330/157.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/23 08:47
S189	102	330/177.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 16:38
S188	250	381/150.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 16:19
S187	858	381/120.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 15:56
S186	192	381/28.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 15:49

S185	58	257/581.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 15:44
S184	1437	345/92.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2010/02/22 15:30
S182	367	381/388.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 13:38
S181	2207	257/288.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:59
S180	561	381/111.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:50

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S293	409	S292 and S291	US-PGPUB; UPAD	OR	ON	2010/03/10 11:55
S292	432824	((thin near3 film) or thin\$1film layer film).clm.	US-PGPUB; UPAD	OR	ON	2010/03/10 11:55
S291	5101	((amplifier amplification amplif \$3 gain) and resist \$3 and (capacit\$3 condens\$3)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/10 11:19
\$290	250	348/739.ccls.	US-PGPUB; UPAD	OR	ON	2010/03/10 11:09
\$268	56	330/307.ccls.	US-PGPUB; UPAD	OR	ON	2010/03/09 10:01
S266	156	381/388.ccls.	US-PGPUB; UPAD	OR	ON	2010/03/09 09:28
\$265	195	381/111.ccls.	US-PGPUB; UPAD	OR	ON	2010/03/09 09:19

## 3/10/2010 1:13:41 PM

C:\ Documents and Settings\ ctran7\ My Documents\ EAST\ Workspaces\ 10821848 Audio Processing Display.wsp